# **FIBERGLASS DOOR SYSTEM** Finishing Instructions





Staining or painting an unfinished Signamark fiberglass door has never been easier. Our fiberglass door does not require special stain kits or primer. Use the same exterior stain or paint you would use for finishing your home's other trims. When finishing, remove the door from the frame and place door in a flat level surface off the floor. Do not remove sidelites from the door frame for finishing. Leave sidelites in their original installed position.

CAUTION: PAINT OR STAIN IN A WELL VENTILATED AREA. KEEP COMBUSTIBLE PAINT, STAIN AND TOPCOAT AWAY FROM HEAT AND FLAME. KEEP OUT OF REACH OF CHILDREN.

### **STAIN FINISH:**

All surfaces of a tan woodgrain door are stainable. Our patented textured fiberglass door surface yields superior stain adhesion without sanding. Select a high quality water-based stain, or a high quality gel stain. Or, select a high quality oil-based stain. Before applying a stain, wipe the fiberglass door and door lite frame with a damp cloth to remove any dirt, oil, or debris. Allow the surface to fully dry before staining. Apply an even amount of stain with a brush or lint-free cloth in the direction of the wood grain as shown in **Figure 1**. Work the stain into the surface. Lighten stain and remove excess through wiping with a clean rag before stain dries completely. For a darker appearance, apply a second coat after first coat dries. Follow the application instructions on the stain container label. After stain has dried for at least 24 hours, apply three coats of high quality exterior grade satin or low gloss polyurethane in the direction of the wood grain. Follow the label's drying time between coats. **IMPORTANT:** Use polyurethane with ultraviolet (UV) inhibitors.

#### **PAINT FINISH:**

Tan woodgrain or unpainted/pre-painted smooth fiberglass doors are paintable with most high quality oil or water based exterior paints. For the unpainted smooth doors, we recommend lightly sanding with 220-grit sandpaper for the best results. Before applying a paint, wipe the fiberglass door and door lite frame with a damp cloth to remove any dirt, oil, or debris. Allow the surface to fully dry before painting. Paint the door in the directions shown in **Figure 1**. Apply at least two coats of paint. Follow the brand's recommended drying time between coats.

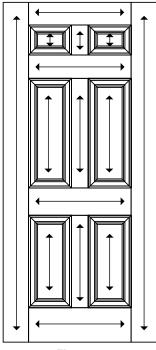


Figure 1

#### FINISHING WOOD AND UNFINISHED PVC COMPONENTS:

**Clear Pine Components:** We recommend staining the jambs, brickmould and other clear wood components per above stain finish instructions. Apply 2 or 3 coats of exterior grade polyurethane with ultraviolet (UV) inhibitors. Lightly sand with 220-grit sandpaper between coats for smoother finish.

Painting Primed Wood and Unfinished PVC: Use a quality exterior grade acrylic latex or oil-base paint. Use wood filler to putty the nail marks on the wood components before staining or painting and a PVC filler or caulk on PVC components. All unfinished doors and components must be finished within 2 weeks of installation or 6 months from the date of purchase, whichever is sooner.

## **CARE AND MAINTENANCE:**

**HAND STAINED JAMBS, BRICKMOULD AND DOORS:** Over time, harsh weathering will degrade even the best finish. We recommend reapplying a UV topcoat over the existing topcoat every 2-5 years. We do not recommend stripping the factory finish topcoat. In locations of severe weather exposure, more frequent maintenance may be required. Fading, minor cracking and peeling are some initial signs of UV topcoat deterioration.

**PAINTED FIBERGLASS DOORS, PVC COMPONENTS, AND WOOD COMPONENTS:** Repaint your doors, jambs and brickmoulds as soon as deterioration occurs. Initial signs of wear are fading, cracking, bubbling, and peeling.